

HARRISBURG AREA TIMEX SINCLAIR USERS GROUP NEWSLETTER SEPTEMBER 1989

There was no meeting on August 11th. This was mainly due to hospital duties and telephone strikes.

The next meeting is scheduled for September 8th at the usual time and place.

Keith Kapp and I were able to attend the A.C.E. Users Group picnic. Due to rain it was moved to the Camp Hill Mall Community Room. Present were two general computer groups including the sponsor, A.C.E. Also present were Amiga, TI, CP/M-MSDOS and Sinclair groups.

Just a reminder but dues are due for most people in the group during August and September. The date on the upper right hand corner of your mailing label is your last issue. Dues are still \$10 per year and payable to me.

David Bennett 329 R. Walton Street
Lemoyne, PA 17043 717-774-7531

NEXT MEETING

FRIDAY SEPTEMBER 8TH

6:30 TO 9:30 PM

CAMP HILL MALL COMMUNITY ROOM

IMPROVED Z88 - QL CABLE

Here is a cable that I came up with to transfer files between the QL and the Z88 using the xmodem protocol. Xmodem did not work on the previous cable that I published here. I am using Z88COM on the Z88 and Q_Link on the QL. Q_Link is shareware and Z88COM is publicly available but not public domain.

Z88	QL SER2
2 -----	3
3 -----	2
!-4 +--	4
!-5 !	5
6 !	6
7 -----!	7
!-8 -----+	8
!-9	9

HERB BOWERS, SR.
2588 WOODSHIRE CIRCLE
CHESAPEAKE, VIRGINIA 23323

11 July 1988

Dave Bennett, editor
Harrisburg Area TSUG Newsletter
329 Rear Walton Rd.
Lemoyne, PA 17043

Dear Dave,

Enclosed is a LListing for my
MEDICARE INCOME TAX CALCULATOR
Program.

If you would care to publish
this in your newsletter you have
my blessing.

At this time my production com-
pany, A*B*B*A SOFTWARE, no
longer supports the TIMEX/
SINCLAIR family of computers and
all programs published up to
this date are placed in the
public domain.

I will however, from time to
time write a program which will
be submitted to UG newsletters
for publication.

I have a conversion of this
MEDICARE ITC available for the
T/3 1000/1500 and the PC8300 and
will send a LListing to anyone
for a SASE.

This program is being submitted
to all other known newsletters
and publications.

Sincerely,

Herb Bowers
Herb Bowers, Sr.

0>REM Medicare Income Tax
by Herb Bowers, Sr.
071189

1 REM Starting with your 1989
returns, all individuals eligi-
ble for Part A Medicare benefits
will be subject to a tax "sur-
charge" if their tax liability
exceeds \$150. The amount of the
surcharge will be based on tax
liability, with a maximum tax of
\$800 for 1989.

2 REM If you are ELIGIBLE for
Part A coverage, the surcharge
will apply; you may not avoid
the tax by waving Medicare ben-
efits. Those eligible for Part A
coverage include ALL individuals
age 65 or older and other young-
er disabled persons.

3 REM The tax will not apply in the first year you become eligible unless you are eligible for more than 6 months of the year.

4 REM If both you and spouse are eligible for Part A the annual tax ceilings are doubled.

5 REM If only one spouse is eligible and a joint return is filed, the limit applies but the tax is based on 50% of the joint return liability regardless of which spouse earned the income.

6 REM TAX CEILINGS

1989	\$800
1990	850
1991	900
1992	950
1993	1050

7 REM Filing separate returns will not reduce the liability. Unless spouse live apart for the entire year, the tax ceiling in 1989 for each spouse on a separate return is \$1600, rather than \$800 making the maximum possible tax \$3200. If only one spouse is eligible both are treated as eligible on separate returns; the \$800 ceiling applies.

8 REM This short 2K program will quickly and accurately calculate the MEDICARE TAX for you. TO USE: Simply enter your tax liability from your 1988 income tax return or enter the amount of your estimated 1989 tax liability.

9 REM The IRS will publish a table to be use for the calculation of the tax but in the meantime you can determine the tax for yourself.

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10 DEF FN a(f)=tax/150*r(f)
100 DATA 22.5,800,37.5,850,39,
    900,40.5,950,42,1050
110 POKE 23658,8: POKE 23609,10
120 CLS: LET q=0: LET t=0
130 DIM r(5): DIM s(5)
140 DIM t(5)
150 FOR f=1 TO 5
160 READ r(f),s(f)
170 NEXT f
1000 PRINT "MEDICARE INCOME TAX"
1010 PRINT "WHAT'S YOUR FILING STATUS? (1-5)"
1020 IF INKEY#="" OR INKEY#<"1" OR INKEY#>"5" THEN GO TO 1020
1030 LET fs=VAL INKEY#: PRINT f
1040 IF fs<>2 AND fs<>3 THEN GO TO 1160
1050 PRINT "DO BOTH YOU AND SPOUSE QUALIFY FOR MEDICARE, PART A? (Y/N)"
1060 IF INKEY#="" OR INKEY#<"Y" AND INKEY#>"N" THEN GO TO 1060
1070 LET q=INKEY#="Y"
1080 PRINT "YES" AND q;"NO" AND NOT q
1090 IF fs=2 THEN GO TO 1160
1110 PRINT "DID YOU AND YOUR SPOUSE LIVE TOGETHER AT ANY TIME DURING YEAR?"
1120 IF INKEY#<"Y" THEN GO TO 1120
1130 IF INKEY#="" OR INKEY#<"Y" AND INKEY#>"N" THEN GO TO 1130
1140 LET t=INKEY#="Y"
1150 PRINT "YES" AND t;"NO" AND NOT t
1160 PRINT "ENTER TAX LIABILITY FROM YOUR LAST FEDERAL INCOME TAX RETURN"
1170 INPUT tax: PRINT "$";tax
1180 INPUT "IS THE ABOVE CORRECT?" LINE q#
1190 IF q#(1)="N" THEN RUN

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1200 FOR f=1 TO 5
1210 IF t OR q THEN LET s(f)=s(f)*2
1220 NEXT f
1230 IF fs=2 THEN LET tax=tax/2
1240 FOR f=1 TO 5
1250 IF tax<150 THEN GO TO 1290
1260 LET t(f)=FN a(f)
1270 IF (fs=2 AND q) OR t THEN LET t(f)=t(f)*2
1280 IF t(f)>s(f) THEN LET t(f)=s(f)
1290 NEXT f
1300 CLS
1310 PRINT "TAB 5; MEDICARE INCOME TAX"
1320 PRINT "TAB 5; YEAR"; TAB 21; "TAX"
1330 FOR f=1 TO 5
1340 IF t(f)>s(f) THEN LET t(f)=s(f)
1350 PRINT "TAB 5; f+1988; TAB 20 + (t(f)<1000)+(t(f)<100)+(t(f)<10); INT t(f)"
1360 NEXT f
1370 PRINT AT 21,3; "COPY" AND OTHER "QUIT"
1380 IF INKEY#="C" THEN PRINT AT 21,0; TAB 31: COPY: GO TO 1370
1390 IF INKEY#="D" THEN RUN
1400 IF INKEY#="" THEN GO TO 1370
1410 STOP
9999 CLEAR: SAVE "medicaretx" LINE 100: SAVE "medicaretx" LINE 100: SAVE "medicaretx" LINE 100: VERIFY "": VERIFY "": VERIFY ""

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This is part of a letter that I received from Pete Fischer alias Phoenix Pete ...

"One is to assure you that SNUG is alive and well. We lost our first 2 Newsletter Editors for various reasons. Then Mel's wife got ill & is in the hospital. Mel has temporarily stepped down, leaving Paul Holmgren in charge. Frank Davis, as head Librarian has amassed about 1000 programs for the 2068. Paul & I are working to get a newsletter out"

Pete also talks about a network of Sinclair BBSs that exchange messages with each other via Fidonet. The member Fidonet BBS sends a large packet of messages to other BBSs late at night to avoid high phone charges.

"The third item is SpecDOS by Keith Watson. It now allows full use of Spectrum Software with the AERCO Interface. Available from Jack Dohaney. I didn't know the price."